1999/F 044 (8577\*38)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: ALEXANDER DYCK ET AL.	)
SERIAL NO. TO BE ASSIGNED	) ART UNIT: TO BE ASSIGNED
FILED: HEREWITH	) EXAMINER: TO BE ASSIGNED
FOR: SULFONATED AROMATIC POLYMERS	,) ,)
MEMBRANE CONTAINING SAID	)
POLYMERS AND A METHOD FOR THE	
PRODUCTION AND USE OF THE SAME	
	)
Asst. Commissioner for Patents	<b>-</b> ⁄
Washington, D.C. 20231	
"EXPRESS MAIL" NO. EJ 375994391 US DATE: AUGUST 31, 2001	
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH	HTHE UNITED STATES POSTAL SERVICE "EXPRESS MAIL
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Assistant Commissioner for Patents, Washington, D.C. 2023	1
CARRIE A. MCPHERSON (aui A.	Mohoran
(TYPED OR PRINTED NAME OF (SIGNATURE OF PE	RSON MAILING( )

## PRELIMINARY AMENDMENT

PAPER OR FEE)

Sir:

Prior to fee calculation and examination please amend the above-identified application as follows.

## In the Claims

PERSON MAILING PAPER OR FEE)

Please cancel claims 3-18.

Please add the following new claims.

- -- 19. The sulfonated aromatic polymer as claimed in claim 1, wherein X is -CO-.
- 20. The sulfonated aromatic polymer as claimed in claim 1, wherein Ar<sup>1</sup> and Ar<sup>2</sup> are, independently of one another, phenylene, naphthylene or biphenylene.
- 21. The sulfonated aromatic polymer as claimed in claim 1, which further comprises the